

Title (en)
Automated turkish coffee preparation machine

Title (de)
Maschine zur automatischen Zubereitung von türkischem Kaffee

Title (fr)
Machine à café turc automatique

Publication
EP 2481328 A1 20120801 (EN)

Application
EP 11152610 A 20110128

Priority
EP 11152610 A 20110128

Abstract (en)
The present invention proposes a domestic appliance and specifically an electrical household appliance for preparing Turkish coffee. The apparatus comprises an upper receptacle part receiving coffee to be heated and a lower body part under said receptacle comprising control electronics and electrical connectors. An electrical motor is employed to agitate said coffee being heated in water in order for homogenizing coffee ingredients. This is accomplished by said motor's flapping wings. Along with temperature change data, viscosity of the heated liquid is also monitored to determine boiling point and then reduced heating mode is initiated timely before such point whereby overflowing is prevented.

IPC 8 full level
A47J 31/00 (2006.01); **A47J 31/18** (2006.01)

CPC (source: EP)
A47J 31/18 (2013.01)

Citation (search report)
• [Y] WO 2011002421 A2 20110106 - YENEL YENILIKCI VE BULUSCU ELEKTRONIK SISTEMLER SANAYI VE TICARET LTD SIRKETI [TR], et al
• [Y] EP 0589093 A1 19940330 - SIGMA DELTA NV [BE]
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Designated contracting state (EPC)
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